

## REMARKS

It is respectfully requested that this application be considered in view of the above amendments and the following remarks and that all of the claims be allowed.

### Amendments to the Specification:

The specification has been amended to insert "SEQ ID NO"s into the description of Figures 2 and 3B, and Examples 1, 3 and 5. The specification has been further amended by replacing the existing sequence listing with a revised sequence listing that contains the newly inserted SEQ ID NOS. These sequences are disclosed in the original specification, and the only amendments are the insertions of SEQ ID NOS.

Accordingly, no new matter has been added by these amendments. The Examiner is hereby requested to enter these amendments.

### Amendments in the Claims

Claims 1 and 4-30 have been canceled without prejudice or disclaimer, and rewritten as new claims 31-48. Accordingly, claim 2 has been amended to depend from claim 31 instead of claim 1, which has been canceled.

No new matter has been added by these amendments. The Examiner is hereby requested to enter these amendments.

### Transfer of Computer Readable Form (CRF) of the Sequence Listing

Applicant respectfully requests transfer of the computer readable form (CRF) from the parent application, U.S. Application Serial No. 09/591,466, filed June 9, 2000. In accordance with 37 C.F.R. §1.821(e), please use the valid CRF, filed June 24, 2002 in that application, as the computer readable form for the instant application. It is understood that the USPTO will make the necessary change in application number and filing date for the instant application.

Pursuant to 37 C.F.R. §1.821(f), the undersigned hereby states that the information recorded in the aforementioned CRF is identical to the written Sequence Listing contained

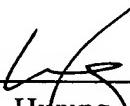
in the paper copy submitted herewith, and that the submission does not include any new matter.

Conclusions:

Applicants request that the above amendments be entered prior to examination of this application. Early and favorable examination is hereby requested.

Respectfully submitted,

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